

## INTERNATIONAL SEARCH REPORT

International Application No  
.../EP2004/012276

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D213/82 C07D213/89 C07F7/08 C07D405/12 C07D409/12  
C07D401/12 A01N43/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D C07F A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| P,Y        | WO 03/097604 A1 (BAYER CROPSOURCE GMBH;<br>ARAKI, KOICHI; MURATA, TETSUYA; GUNJIMA,<br>KOSHI) 27 November 2003 (2003-11-27)<br>claims<br>table 9 | 1-8                   |
| P,Y        | WO 03/097605 A1 (BAYER CROPSOURCE GMBH;<br>ARAKI, KOICHI; MURATA, TETSUYA; GUNJIMA,<br>KOSHI) 27 November 2003 (2003-11-27)<br>claims<br>table 3 | 1-8                   |
| X          | EP 0 580 374 A (ISHIHARA SANGYO KAISHA,<br>LTD) 26 January 1994 (1994-01-26)<br>claims<br>examples 17,34,108<br>-----<br>-/-                     | 1-8                   |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

2 February 2005

Date of mailing of the international search report

10/02/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Kollmannsberger, M

## INTERNATIONAL SEARCH REPORT

International Application No

I/EP2004/012276

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| A          | PATENT ABSTRACTS OF JAPAN<br>vol. 1998, no. 09,<br>31 July 1998 (1998-07-31)<br>& JP 10 101648 A (ISHIHARA SANGYO KAISHA<br>LTD), 21 April 1998 (1998-04-21)<br>cited in the application<br>the whole document<br>----- | 1-8                   |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
EP2004/012276

| Patent document<br>cited in search report |    | Publication<br>date | Patent family<br>member(s)   | Publication<br>date  |
|---|----|---------------------|--|--|
| WO 03097604                               | A1 | 27-11-2003          | NONE   |  |
| WO 03097605                               | A1 | 27-11-2003          | NONE   |  |
| EP 0580374                                | A  | 26-01-1994          | AT 132489 T<br>AU 4210693 A<br>BR 9302960 A<br>CA 2100011 A1<br>CN 1081670 A ,C<br>CZ 9301502 A3<br>DE 69301205 D1<br>DE 69301205 T2<br>DK 580374 T3<br>EG 20154 A<br>EP 0580374 A1<br>ES 2085118 T3<br>GR 3018953 T3<br>HK 1001896 A1<br>HU 68334 A2<br>IL 106340 A<br>JP 2994182 B2<br>JP 6321903 A<br>MX 9304425 A1<br>PL 299769 A1<br>RU 2083562 C1<br>SK 75093 A3<br>US 5360806 A<br>ZA 9305042 A | 15-01-1996<br>03-02-1994<br>16-02-1994<br>24-01-1994<br>09-02-1994<br>16-02-1994<br>15-02-1996<br>05-09-1996<br>20-05-1996<br>31-07-1997<br>26-01-1994<br>16-05-1996<br>31-05-1996<br>17-07-1998<br>28-06-1995<br>12-03-1999<br>27-12-1999<br>22-11-1994<br>28-02-1994<br>05-04-1994<br>10-07-1997<br>08-06-1994<br>01-11-1994<br>05-04-1994 |
| JP 10101648                               | A  | 21-04-1998          | NONE   |  |